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Total Number of Pages in This Submission

Application Number	09/484,260		
Filing Date	January 18, 2000		
First Named Inventor	Thomas C. Gipson		
Group Art Unit	3672		
Examiner Name	G. Suchfield		
Attorney Docket Number	HO-P02233US0		

	·.	ENCLOSURES (check all	that apply)			
Fee Transmit	tal Form	Assignment Papers (for an Application)	After Allowance Communication to Group			
Fee Att	ached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply		Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition	Proprietary Information			
Affidavits/declaration(s)		Petition to Convert to a Provisional Application	Status Letter			
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address	X Other Enclosure(s) (please identify below)			
Express Abandonment Request		Terminal Disclaimer	-Response to Office Action Dated 4-18-03			
Information Disclosure Statement		Request for Refund	-Return postcard			
Certified Copy of Priority Document(s)		CD, Number of CD(s)				
Response to Missing Parts/ Incomplete Application		Remarks				
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNA	TURE OF APPLICANT, ATTORNEY, OR A	AGENT			
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Signature Sham		Shu \	JUN 2 3 2003			
Date	June 18, 2003					
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II	Transmittal
	I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098496025US, in
II	an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandrie, VA 22313-1450, on the date shown below.
	Dated: June 18, 2003 Signature: SUNA NOULL (Elena M. Maglitto)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No.EU098496025, in an envelope addressed to: Box Reexamination, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Docket No.: HO-P02233US0

Dated: June 18, 2003

Signature: (Elena M. Maglitto)

(PATENT)

JUN 1 8 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Patent Application of:

Thomas C. Gipson

Reissue Application No.: 09/484,260 Reexamination Control No. 90/005,708 Group Art Unit: 3672

Examiner: Suchfield, George A.

For: METHOD AND APPARATUS FOR

INJECTIONS COILED TUBING IN WELLS

## **RESPONSE TO OFFICE ACTION DATED 4/18/2003**

Commissioner for Patents

📅 P.O. Box 1450

🖺 Alexandria, VA 22313-1450

₽ Dear Sir:

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Please amend the aforementioned application as follows:

**GROUP 3600** 

## In the Claims:

4. (Twice Amended) [The apparatus of claim 1 wherein] An apparatus for injecting coiled tubing into a hole in the earth's surface comprising:

is a frame having a first end and a second end;

a first and second spool support arm mounted to said frame,

a tubing storage spool removably mounted to said support arms, said tubing storage spool having said coiled tubing stored thereon;

an injector reel rotatably interconnected to said frame; and

a drive mechanism attached to said injector reel to rotate said injector reel;

wherein said spool support arms are vertically adjustable to accept varying tubing storage spool diameters

[said second tubing injecting position injecting position positions said injector reel above said front end of said frame, and said coiled tubing exits said apparatus at an angle less than 90° to said surface].